Signature:

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### Under the Paperwork Reduction Act of 1995, no persons are required to respond to a DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	SYSTEMS FOR RELEASING ACTIVE IN BIODEGRADABLE OR BIOCOMPATIBLE EFFECT	GREDIENTS, BASED ON E POLYMERS WITH A SHAPE MEMORY
As the belo	w named inventor(s), I/we declare that:	
This declar	ation is directed to:	
	The attached application, or	
	Application No. 10/520,782	, filed onJanuary 10, 2005,
	as amended on	(if applicable);
I/we believe sought;	e that I/we am/are the original and first inventor(s) of the	subject matter which is claimed and for which a patent is
I/we have re amendment	eviewed and understand the contents of the above-ident t specifically referred to above;	tified application, including the claims, as amended by any
material to became av	patentability as defined in 37 CFR 1.56, including for co	and Trademark Office all information known to me/us to be ontinuation-in-part applications, material information which and the national or PCT International filing date of the
to be true, a	and further that these statements were made with the kno by fine or imprisonment, or both, under 18 U.S.C; 1001, a	nents made herein on information and belief are believed owledge that willful false statements and the like are and may jeopardize the validity of the application or any
FULL NAME	E OF INVENTOR(S)	
	e: Andreas Lendlein	
Signature: _		Citizen of: Germany
Inventor two	D: Susi Steuer	
Signature: _	Х.	Citizen of: Germany
Inventor thre	ee: Annika Tuleweit	
Signature: _	X	Citizen of: Germany
Inventor fou	nr.	

Additional inventors or a legal representative are being named on additional form(s) attached hereto. This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TC: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450. FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Citizen of:

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# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	SYSTEMS FOR RELEASING ACTIVE INGREDIENTS, BASED ON BIODEGRADABLE OR BIOCOMPATIBLE POLYMERS WITH A SHAPE MEMORY EFFECT	
As the below	w named inventor(s), I/we declare that:	
This declara	ation is directed to:	
	The attached application, or	
	Application No. 10/520,782 , filed on January 10, 2005,	
El .	as amended on(if applicable);	
I/we believe sought;	that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is	
I/we have re amendment	eviewed and understand the contents of the above-identified application, including the claims, as amended by any specifically referred to above;	
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.		
10 00 a ao, a	nts made herein of my/own knowledge are true, all statements made herein on information and belief are believed and further that these statements were made with the knowledge that willful false statements and the like are by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any thereon.	
FULL NAME	E OF INVENTOR(S)	
•	e: _Andreas Lendlein	
Signature: _	Citizen of: Germany	
	: Susi Steuer	
Signature: _	Citizen of: Germany	
Inventor thre	ee; Annika Tuleweit	
Signature: _	Citizen of:	
Inventor four		
Signature: _	Citizen of:	
Additio	onal inventors or a legal representative are being named on additional form(s) attached hereto.	

54

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Pa 37.3200

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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	SYSTEMS FOR RELEASING ACTIVE INGREDIENTS, BASED ON BIODEGRADABLE OR BIOCOMPATIBLE POLYMERS WITH A SHAPE MEMORY EFFECT
As the below	named inventor(s), I/we declare that:
This declara	tion is directed to:
•	The attached application, or
	Application No. 10/520,782 filed on filed on January 10, 2005
• •	as amended on(if applicable);
I/we believe sought;	that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is
I/we have re amendment	viewed and understand the contents of the above-identified application, including the claims, as amended by any specifically referred to above;
became ava continuation All statemen to be true, as	edge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be atentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which liable between the filing date of the prior application and the national or PCT International filing date of the in-part application.  It is made herein of my/own knowledge are true, all statements made herein on information and belief are believed at further that these statements were made with the knowledge that willful false statements and the like are a fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any
	OF INVENTOR(S)
	Andreas Lendlein
Signature: _	
inventor two:	Susi Steuer
Signature: _	Citizen of:
Inventor thre	e: Annika Tuleweit
Signature:	Apunity Tulture Citizen of: Germany
Inventor four	
Signature:	Citizen of:
Additio	nal inventors or a legal representative are being named on additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (11-04)

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#### **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS** INDICATION FORM

ired to respond to a collection of info	ormation unless it displays a valid OMB control number
Application Number	10/520,782
Filing Date	January 10, 2005
First Named Inventor	Andreas Lendlein
Title	Systems for Releasing Active Ingredients, Based on Biodegradable or Biocompatible Powmers with a Shape Memory Effect
Art Unit	
Examiner Name	
Attorney Docket Number	MNE 107

I hereby revoke all previous powers of attorney gi	iven in the above-identified application.		
I hereby appoint:			
Practitioners associated with the Customer Number:	23579		
	*		
Practitioner(s) named below:			
Name	Registration Number		
as my/our attorney(s) or agent(s) to prosecute the application Trademark Office connected therewith.	identified above, and to transact all business in the United States Patent and		
Please recognize or change the correspondence address for the above-identified application to:  The address associated with the above-mentioned Customer Number:  OR			
The address associated with Customer Number: OR	23579		
Firm or Individual Name			
Address			
City	State Zip		
Country Telephone	I Can I		
I am the:	Fax		
Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFR Statement under 37 CFR 3.73(b) is enclosed. (Form	R 3.71. PTO/SB/96)		
	Applicant or Assignee of Record		
Signature / // OLT	on behalf of mnemoScience GmbH Date Feb. 10, 2005		
Name Dr. Veit Otto	Telephone 449-2451-971180		
Title and Company Managing Director			
NOTE: Signatures of all the inventors or assignees of record of the enti signature is required, see below.	tire interest or their representative(s) are required. Submit multiple forms if more than one		
*Total of forms are submitted.			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PA 37320 US

PTO/SB/96 (09-04)
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STATEMENT UNDER 37 CFR 3.73(b)	1
Applicant/Patent Owner: Andreas Lendlein, Susi Steuer, and Annika Tuleweit	
Application No./Patent No.: 10/520,782 Filed/Issue Date: January 10, 2	2005
mnemoScience GmbH , a corporation of Germany	
	artnership, university, government agency, etc.)
states that it is:  1.   the assignee of the entire right, title, and interest; or	-
an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is %	
in the patent application/patent identified above by virtue of either:	
An assignment from the inventor(s) of the patent application/patent identified about in the United States Patent and Trademark Office at Reel, Frame thereof is attached.	ove. The assignment was recorded, or for which a copy
OR  B. A chain of title from the inventor(s), of the patent application/patent identified abo below:	ve, to the current assignee as shown
From: To:	Office at reof is attached.
2. From: To: To: The document was recorded in the United States Patent and Trademark O Reel, Frame, or for which a copy the states of the trademark of the	nereof is attached.
The document was recorded in the United States Patent and Trademark O Reel, Frame, or for which a copy	office at thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.	
Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) n  Division in accordance with 37 CFR Part 3, if the assignment is to be recorded MPEP 302.08]	nust be submitted to Assignment in the records of the USPTO. <u>See</u>
The undersigned whose title is supplied below) is authorized to act on behalf of the ass	ignee. Fébruary 10, 2005
Signature  Dr. Ve. + O++O	Date +49-2451-971180
Printed or Typed Name	Telephone Number
Managing Director	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### ASSIGNMENT

We, Andreas Lendlein of Sundgauerstrasse 142, Berlin, Germany D-14167; Susi Steuer of Richard-Wagner-Str. 47, Bad Kreuznach, Germany D-55543 and Annika Tuleweit of

Waterloostr.1, Hameln, Germany D-317851, in consideration of ten euro and other valuable consideration paid to us by mnemoScience GmbH, a company organized and existing under the laws of Germany, having its principal place of business at Carlstrasse 50, Uebach-Palenberg, Germany D-52531 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Systems for Releasing Active Ingredients, Based on Biodegradable or Biocompatible Polymers with a Shape Memory Effect" described in U.S. Serial 10 526, 782 filed in the United States Patent and Trademark Office on January 10, 2005, by Andreas Lendlein, Susi Steuer, and Annika Tuleweit, which is a filing under 35 U.S.C. § 371 of PCT Application No. PCT/EP2003/007515 filed under the Patent Cooperation Treaty on July 10, 2003, which claims priority to provisional applications, U.S. Provisional Application Serial No. 60/395,167 filed on July 10, 2002; U.S. Provisional Application Serial No. 60/218,408 filed on July 14, 2002; and U. S. Provisional Application Serial No. 60/218,760 filed on July 17, 2002 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-inpart, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such

14 37 320 X

Title: "Systems for Releasing Active Ingredients, Based on Biodegradable or Biocompatible Polymers with a Shape Memory Effect"
By: Andreas Lendlein, Susi Steuer, and Annika Tuleweit
Filed: January 10, 2005
ASSIGNMENT

form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

WITNESS my hand and seal this X3vd day of / February

Witnesses:

1. Signed: 

Printed Name: 

MILLIEROT, VERA

Address: 

Porface 6, 14559 Trebbin

2. Signed: 

MORDWALD: INA

Address: 

Bestiver Str. 44, 14169 Berlin

Title: "Systems for Releasing Active Ingredients, Based on Biodegradable or Biocompatible Polymers with a Shape Memory Effect" By: Andreas Lendlein, Susi Steuer, and Annika Tuleweit Filed: January 10, 2005
ASSIGNMENT

	WITNESS my hand and seal this X 06 day of X Feb quary,	2005.
	$\sim$	
	S. Stew	. •
	Susi Steuer	
Wit	lesses:	
1.	Signed: A- MV. V.	
٠	Printed Name: ARMIN ALTEHELD	
	Address: < RICHARD-WAGNER-STR. 85	
	55543 BAP KREUZNACH, GERMANY	
		1
2.	Signed: ferhad Stever	
٠	Printed Name: Geverud Stever	
	Address: _ Rich. Wagner Sh. 47	<del></del>
	G- 55543 Bad Kreutnach	

Title: "Systems for Releasing Active Ingredients, Based on Biodegradable or Biocompatible Polymers with a Shape Memory Effect" By: Andreas Lendlein, Susi Steuer, and Annika Tuleweit Filed: January 10, 2005
ASSIGNMENT

٠	WITHESS my hand and seal this \(\frac{1}{2}\)	day of 146 rucsy, 2005
		Bunka Tulewood
		Annika Tuleweit
Witn	1esses:	
1.	Signed: Maddahe W	2nd
	Printed Name: Madeleine Ul	rich
	Address: Sedanstrasse	3
	31785 Hame	eln
		1
2.	Signed: Lich Schickens	
	Printed Name: 6 Guido Schicken	as .
	Address: Von-Recle - Weg 11	26
	31785 Hamely	